

## Volumes and Weight

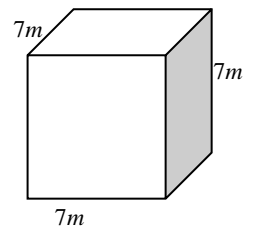
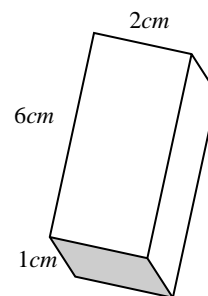
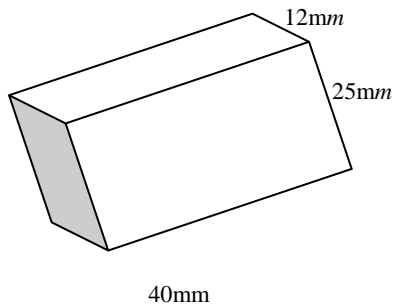
1. Convert the following weights to kilograms:

- (a) 5000g                      (b) 3550g                      (c) 51000g                      (d) 300g                      (e) 20g  
(f) 200 tonnes                      (g) 0.75 tonnes

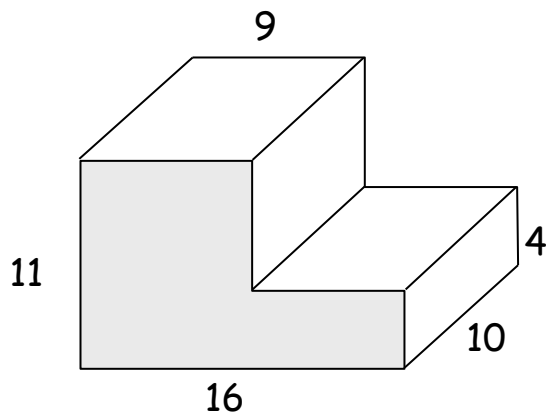
2. Convert the following weights to grams:

- (a) 2kg                      (b) 5.5kg                      (c) 0.62kg                      (d) 1 tonne                      (e) 2.1 tonnes

3. Calculate the volumes of the cuboids shown below.



5.



Calculate the volume of this shape. All lengths are in **cm**.

6. A water tank as shown is partially filled with water to a height of 11cm. Calculate the volume of water in the tank.

